

ENGINEERING SOLUTIONS AND PROJECTS (ESP)



reference video



corporate services

TALKE creates unique solutions for logistics platforms of greenfield and brownfield chemical projects, catering not just for solid products such as polymers, PVC, and fertilizers but also for a wide range of liquid chemicals, hazardous materials, battery chemicals, semiconductor feedstocks, and more.



OUTCOME OF ENGAGING WITH TALKE



CD

Conceptual Design

Optimized overall CAPEX up to **30%**

- A fully developed conceptual design as clear basis for subsequent stages (PRE-FEED, FEED, EPC, O&M, BOOT, etc.)
- Significant ROI after case studies
- Safest, most efficient and reliable concept validated by an expert LSP

30% Minimized overall OPEX of up to



EPC

Engineering, Procurement and Construction

Reduced overall EPC cost up to **25%**

- Lean and A-Z project management
- Optimized and very competitive procurement conditions
- Shorter project timelines

100% fit for purpose engineered and built logistic facilities



O&M

Operations and Maintenance

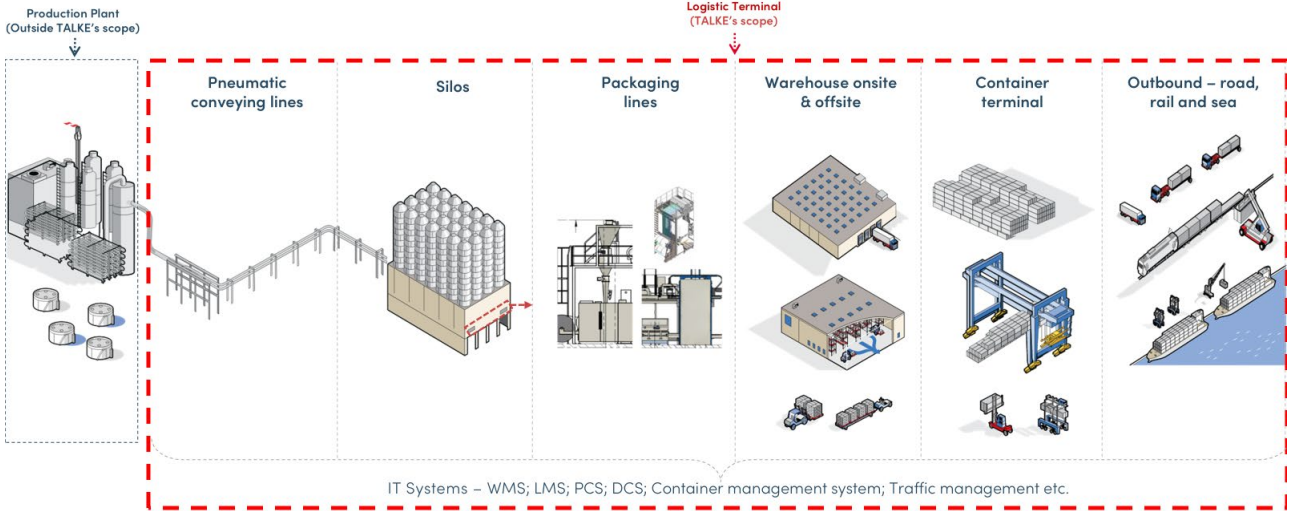
Minimized overall OPEX up to **50%**

- Quality and Safety standards that exceed industry norms
- Owner can focus on core competencies
- Increased efficiencies by use of a SME

100% dedicated and reliable dedicated on-site labor force

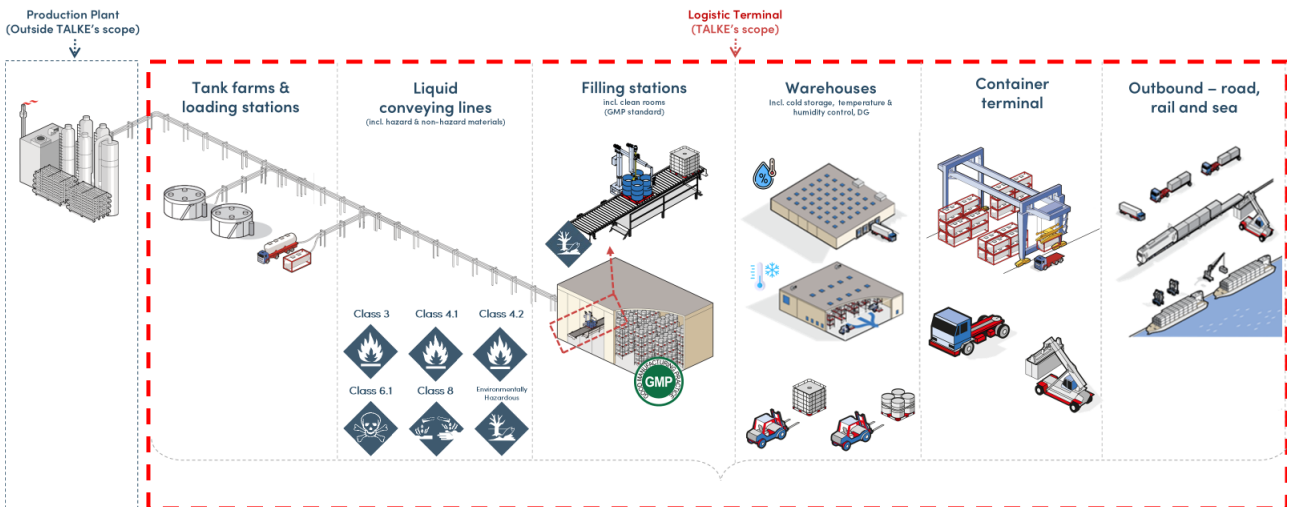
TALKE'S SCOPE FOR SOLIDS PRODUCTION FACILITIES

WE DESIGN, BUILD AND OPERATE LOGISTIC TERMINALS

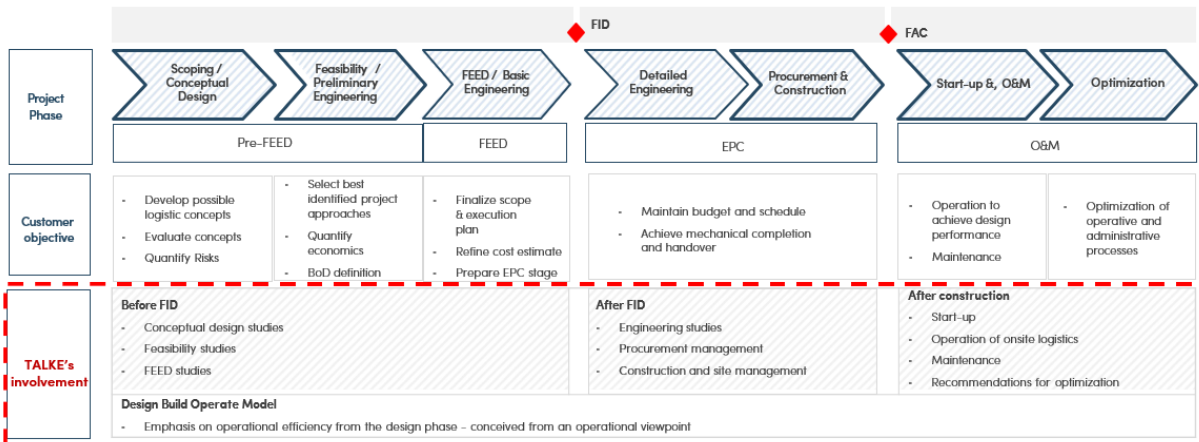


TALKE'S SCOPE FOR LIQUIDS PRODUCTION FACILITIES

WE DESIGN, BUILD AND OPERATE LOGISTIC TERMINALS



TYPICAL PROJECT LIFECYCLE & TALKE'S INVOLVEMENT



Partner with us for your next project!

info.usa@talke.com

(346) 263-9909